

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(marc near3 assche).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 09:04
L2	522	(210/167.12 or 210/167.13 or 210/167.14).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 09:05
L3	43	2 and (210/26\$1 or 210/27\$1).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 09:31
L4	1086	e04h004/12.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 09:31
L5	41	4 and (b01d024/\$).ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 09:31
L6	41	5 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 09:53
L7	2245784	(filter\$3 or filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 09:54
L8	32260	7 and (return or re\$1circulat\$3 or re\$1cycl\$3) near7 (pipe or conduit or tube or hose)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 09:56
L9	1075	8 and revers\$4 near5 pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 10:51

## EAST Search History

L10	482	9 and (check near2 valve or check\$1valve or one\$1way near2 valve or ((one adj way) near2 valve) or uni\$1directional near2 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 10:48
L11	37	10 and (back\$1flush\$3 or back\$1wash\$3 or back near2 flush\$3 or back near2 wash\$3 or re\$1generat\$3 or re\$1habilitat\$3) near7 (filter\$3 or filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 10:49
L12	34	11 not (3 or 5 or 6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/11 10:06
L13	5	((("6451209") or ("6143186") or ("4997558") or ("4867874") or ("4127485"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 10:19
L14	5	("6451209" or "6143186" or "4997558" or "4867874" or "4127485").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 10:20
L15	4	14 and (revers\$4 near7 pump)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 10:38
L16	2	("3061100").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 10:46
L17	5035	(pool or spa or hot\$1tub or hot adj tub or whirl\$1pool or whirl adj pool or jacuzzi).clm.	US-PGPUB	OR	ON	2006/12/11 10:47
L18	6621	(pool or spa or hot\$1tub or hot adj tub or whirl\$1pool or whirl adj pool or jacuzzi or tub or bath\$1tub).clm.	US-PGPUB	OR	ON	2006/12/11 10:47
L19	592	18 and (filter\$3 or filtration or bed or filter\$1bed).clm.	US-PGPUB	OR	ON	2006/12/11 10:48
L20	28	19 and (check near2 valve or check\$1valve or one\$1way near2 valve or ((one adj way) near2 valve) or uni\$1directional near2 valve).clm.	US-PGPUB	OR	ON	2006/12/11 10:48
L21	3	20 and ((back\$1flush\$3 or back\$1wash\$3 or back near2 flush\$3 or back near2 wash\$3 or re\$1generat\$3 or re\$1habilitat\$3) near10 (filter\$3 or filtration or media)).clm.	US-PGPUB	OR	ON	2006/12/11 10:50
L22	1	21 and (revers\$4 near10 pump).clm.	US-PGPUB	OR	ON	2006/12/11 10:51
L23	1	20 and (revers\$4 near10 pump).clm.	US-PGPUB	OR	ON	2006/12/11 10:51